

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	rehm.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 15:29
L4	21	362/460.ccls.	US-PGPUB	OR	ON	2006/03/21 18:27
L5	47	362/507.ccls.	US-PGPUB	OR	ON	2006/03/21 18:28
L6	63	362/509.ccls.	US-PGPUB	OR	ON	2006/03/21 18:28
L7	33	"362"/546.ccls.	US-PGPUB	OR	ON	2006/03/21 18:28
L8	386	"362"/800.ccls.	US-PGPUB	OR	ON	2006/03/21 18:28
L9	63	"362"/544.ccls.	US-PGPUB	OR	ON	2006/03/21 18:28
L10	63	"362"/544.ccls.	US-PGPUB	OR	ON	2006/03/21 18:28
S1	1	("6565247").PN.	USPAT; USOCR	OR	OFF	2005/06/09 15:24
S2	7	("5477436" "5570951" "6318886" "6367949").PN. OR ("6565247"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/09 16:59
S3	2	S2 and rectang\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/09 17:01
S5	208	362/460.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:24
S6	488	362/507.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:24
S7	367	362/509.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:25
S8	0	(S5 and S6 and S7) and (rectang\$5 near pattern)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/09 17:03
S9	2	(S5 or S6 or S7) and (rectang\$5 near pattern)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/09 17:13
S10	151	(S5 or S6 or S7) and rectang\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/09 17:24
S11	140	"362"/\$.ccls. and (rectang\$5 near pattern)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 10:16
S12	497	"362"/544.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:25

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S13	482	"362"/545.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:25
S14	339	"362"/546.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:25
S15	1628	"362"/800.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 18:25
S16	6	(S12 or S13 or S14 or S15) and (rectang\$5 near pattern)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 10:32
S17	119	(S12 or S13 or S14 or S15) and ((array or matrix) near (light or led)) and fluore\$6	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 10:44
S20	1268	(S12 or S13 or S14 or S15) and (car or auto or vehic\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 10:45
S21	577	S20 and (head\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 10:54
S22	325	S21 and (LED or "light emitting")	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 10:54
S23	112	("4168102" "4603496" "4628422" "4742432").PN. OR ("4935665"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 11:13
S24	10	"vehicular headlamp employing"	US-PGPUB; USPAT	OR	ON	2005/06/12 11:53
S25	1026	horizontal near (LED or light emitting) and (car or auto\$7 or vehic\$8)	US-PGPUB; USPAT	OR	ON	2005/06/12 11:57
S26	49	horizontal near (LED or "light emitting") and (car or auto\$7 or vehic\$8)	US-PGPUB; USPAT	OR	ON	2005/06/12 11:59
S27	17	horizontal near (LED or "light emitting") and ("horizontal light")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:01
S28	920401	horizontal adj (LED or "light emitting") or Square (LED or "light emitting")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:02
S29	183	horizontal adj (LED or "light emitting") or Square adj (LED or "light emitting")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:03
S30	58	S29 and (auto\$7 or car or vehic\$7)	US-PGPUB; USPAT	OR	ON	2005/06/12 12:04

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S31	354	horizontal adj (LED or "light emitting") or Square adj (LED or "light emitting") or rectang\$5 adj (LED or "light emitting")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:16
S32	66	S31 and (automo\$5 or car or vehic\$7)	US-PGPUB; USPAT	OR	ON	2005/06/12 12:04
S33	197	rectang\$5 adj (LED or "light emitting")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:17
S34	1	intens\$5 near rectang\$5 adj (LED or "light emitting")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:18
S35	0	high near rectang\$5 adj (LED or "light emitting")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:18
S36	0	focus near rectang\$5 adj (LED or "light emitting")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:18
S37	0	effic\$5 near rectang\$5 adj (LED or "light emitting")	US-PGPUB; USPAT	OR	ON	2005/06/12 12:18
S38	3	362/507.ccls. and fluoresc\$5	USPAT	OR	ON	2005/06/12 12:42
S39	0	362/460.ccls. and fluoresc\$5 near reflect\$5	USPAT	OR	ON	2005/06/12 12:43
S40	0	362/509.ccls. and fluoresc\$5 near reflect\$5	USPAT	OR	ON	2005/06/12 12:43
S41	105	"362"/\$.ccls. and fluoresc\$5 near reflect\$5	USPAT	OR	ON	2005/06/12 12:46
S42	1331	"362"/\$.ccls. and fluoresc\$5 near light	USPAT	OR	ON	2005/06/12 12:46
S43	126	"362"/\$.ccls. and fluoresc\$5 near surface	USPAT	OR	ON	2005/06/12 12:51
S44	130	"362"/\$.ccls. and fluoresc\$5 near coat\$5	USPAT	OR	ON	2005/06/12 15:51
S45	1584	fluoresc\$5 near reflect\$3	USPAT	OR	ON	2005/06/12 15:51
S47	467	S45 and (LED or "light emitting")	USPAT	OR	ON	2005/06/12 15:53
S48	1	("4,746,840").PN.	USPAT; USOCR	OR	OFF	2005/06/12 15:54
S49	0	("fluoresc\$5and(LEDor"lightemitting")and(carorvehicleorautomobile)").PN.	USPAT; USOCR	OR	OFF	2005/06/12 16:06
S50	5759	fluoresc\$5 and (LED or "light emitting") and (car or vehicle or automobile)	USPAT	OR	ON	2005/06/12 16:07
S52	173	S50 and fluoresc\$5 near (surface or reflector or coat\$4)	USPAT	OR	ON	2005/06/12 16:07
S53	7	("4430597" "4612473" "4665341" "4721875" "4935665" "5272410").PN. OR ("5589730").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:10

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S54	112	("4168102" "4603496" "4628422" "4742432").PN. OR ("4935665").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:16
S55	26	S54 and fluoresc\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:22
S56	18	"362"/\$.ccls. and "fluorescent body"	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:24
S57	523	"362"/\$.ccls. and "fluorescent" and ("fluorescent" or "luminescent") adj2 (body or surface or reflect\$3 or coat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:27
S58	227	S57 and (LED or "light emitting")	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:33
S59	94	S57 and (automobile or car or vehic\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:28
S60	784	"fluorescent" and "head\$light"	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:34
S61	2	"fluorescent" near "head\$light"	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:36
S63	8214	"fluorescent" near (coat or surface or layer or portion or reflect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:37
S64	2058	S63 and ("LED\$1" or "light emitting")	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:37
S65	22	S64 and ("head\$light" or "head\$lamp")	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/12 16:38
S66	2	("2001/0022495").URPN.	USPAT	OR	ON	2005/06/13 11:26
S67	0	("10699815").PN.	USPAT; USOCR	OR	OFF	2005/06/13 11:26
S68	0	("10699815").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/13 11:26
S69	1	("6637922").PN.	USPAT; USOCR	OR	OFF	2005/06/13 16:27
S70	1	("4935665").PN.	USPAT; USOCR	OR	OFF	2005/06/13 16:27

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S72	10	("5359326" "5457450" "5580156" "5678335" "5746497" "5747940" "5954424" "6038387" "6286976" "6357893").PN. OR ("6657393").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/13 17:14
S73	20	"362"/\$.ccls. and (((hi or high) and low) near beam) and fluores\$7	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:16
S74	28	"362"/544.ccls. and fluores\$7	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/13 17:18
S76	12	("4727458" "4799131" "5021930" "5047903").PN. OR ("5199779").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:17
S78	1432	"362"/\$.ccls. and (matrix and (led or light emitting))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:18
S80	8	("20020067618" "20040042212" "5803579" "5975730" "6406172" "6511215" "6565247" "6619825").PN. OR ("6882110").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:50
S81	1	("5685637").PN.	USPAT; USOCR	OR	OFF	2005/06/14 10:51
S82	1	("4575787").PN.	USPAT; USOCR	OR	OFF	2005/06/14 17:13
S83	227	"362"/\$.ccls. and (((hi or high) and low) near beam) and cut	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:16
S84	120	"362"/\$.ccls. and (((hi or high) and low) near beam) and (cut\$off)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 10:25
S85	2	"362"/\$.ccls. and (((hi or high) and low) near beam) near (cut\$off)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 17:17
S86	1	("4575787").URPN.	USPAT	OR	ON	2005/06/15 10:23
S87	1	("5199779").PN.	USPAT; USOCR	OR	OFF	2005/06/15 10:25
S88	4	("4727458" "4799131" "5021930" "5047903").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 10:25
S89	1	("6637922").PN.	USPAT; USOCR	OR	OFF	2005/06/15 12:39

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S90	23	("1351635" "2078573" "2094089" "3529287" "3759084" "3895345" "4206498" "4646208" "4654758" "4794494" "4949226" "5611612" "5702173" "5709453" "5785413" "6109769" "6123440" "6129447" "6155694").PN. OR ("6637922").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:15
S91	2345	"362"/\$.ccls. and (fluoresc\$5 and lens)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:25
S92	10	("2798147" "3759084" "4249234" "4949226" "5567036" "5595438" "6193400").PN. OR ("6471368").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:21
S93	29	"362"/\$.ccls. and (fluoresc\$5 near lens)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:32
S94	1	("2003/0012034").URPN.	USPAT	OR	ON	2005/06/15 15:27
S95	34	"362"/\$.ccls. and (fluoresc\$5 near surface) and (vehic\$5 or automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:34
S96	7	"362"/\$.ccls. and (fluoresc\$5 near transparent) and (vehic\$5 or automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:35
S97	4	"362"/\$.ccls. and (fluoresc\$5 near cover) and (vehic\$5 or automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:36
S98	649	"362"/\$.ccls. and (fluoresc\$5 and reflector) and (vehic\$5 or automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:37
S99	10	"362"/\$.ccls. and (fluoresc\$5 near reflector) and (vehic\$5 or automobile)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:37
S10 0	111	"362"/\$.ccls. and (fluoresc\$5 near reflector)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 15:37
S10 3	0	"699815".rlad.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/30 15:11
S10 4	1218	ishida.in.	US-PGPUB	OR	ON	2005/11/30 15:11
S10 5	34	ishida.in. and vehicular	US-PGPUB	OR	ON	2005/11/30 15:12
S10 6	21	362/460.ccls.	US-PGPUB	OR	ON	2005/11/30 18:24

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S10 7	46	362/507.ccls.	US-PGPUB	OR	ON	2005/11/30 18:25
S10 8	56	362/509.ccls.	US-PGPUB	OR	ON	2005/11/30 18:25
S10 9	33	"362"/546.ccls.	US-PGPUB	OR	ON	2005/11/30 18:25
S11 0	366	"362"/800.ccls.	US-PGPUB	OR	ON	2005/11/30 18:25
S11 1	60	"362"/544.ccls.	US-PGPUB	OR	ON	2005/11/30 18:25
S11 2	38	"362"/\$.ccls. and murata.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/20 16:57
S11 3	1	"362"/\$.ccls. and ishida.in. and matsumoto.in.	US-PGPUB	OR	ON	2006/03/20 18:02
S11 4	13	"362"/\$.ccls. and (asymmetrical or oval or rectang\$5) adj1 ("LEDs" or "LED" or diode)	US-PGPUB	OR	ON	2006/03/20 18:03
S11 5	28	"362"/\$.ccls. and (asymmetrical or oval or rectang\$5) adj1 ("LEDs" or "LED" or diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/20 18:03
S11 6	140	("4168102" "4603496" "4628422" "4742432").PN. OR ("4935665"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/20 18:40
S11 7	28	("2254962" "2469080" "3043947" "3821590" "4013915" "4168102" "4236480" "4271408" "4274217" "4698730" "4935665" "4965488" "5047761" "5272463" "5284108" "5526190" "5645337" "5894195" "5894196" "5898267" "6183099" "6333509" "6536923" "6642850").PN. OR ("6957901"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 15:29